

## DEFENSE LOGISTICS AGENCY

DEFENSE ENERGY SUPPORT CENTER 8725 JOHN J. KINGMAN ROAD, SUITE 4950 FORT BELVOIR, VIRGINIA 22060-6222

OCT 21 2005

## MEMORANDUM FOR DISTRIBUTION

SUBJECT: Proposed Revision of DoD 4140.25-M, DoD Management of Bulk Petroleum Products, Natural Gas, and Coal (Part 2, Chapter 8 - Management of Storage and Distribution Facilities)

Attached is the final draft of chapter 8 for your review and coordination. All comments and recommendations previously submitted have been considered and where appropriate changes have been made to the chapter. A copy of this draft is available at the following website: <a href="http://www.desc.dla.mil/DCM/DCMPage">http://www.desc.dla.mil/DCM/DCMPage</a>. asp? LinkID=DESC Publications.

Please advise this office of your approval of this chapter no later than November 25, 2005. It is imperative that responses be provided to this office by the suspense date. Upon approval of the chapter, it will be posted to the DESC homepage (<a href="http://www.desc.dla.mil/DCM/DCMPage">http://www.desc.dla.mil/DCM/DCMPage</a>. asp? LinkID=DESC Publications) and subsequently included in the next revision of DoD 4140.25-M.

Point of contact is Ms. Bathsheba Pearson, DESC-TK, commercial telephone number: (703) 767-8588; DSN 427-8588; e-mail address: Bathsheba.Pearson@dla.mil.

RICHARD J. CONNELLY

Director

#### Attachment

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## P2.C8. PART 2, CHAPTER 8

# MANAGEMENT OF PETROLEUM STORAGE AND DISTRIBUTION FACILITIES

## P2C8.1. GENERAL

- P2C8.1.1. <u>Distribution System</u>. The bulk petroleum distribution system includes a network of storage facilities (intermediate and base-level) and pipelines required to support worldwide military fuel requirements, and in some cases other Federal civil agencies' requirements. Sufficient tankage shall be available for economical resupply, rotation for closure of tankage for scheduled maintenance requirements without compromising operational and minimal inventory requirements and for storage of peacetime and war reserve stocks. Planning for wartime petroleum requirements shall rely on host-nation support (HNS) in accordance with the Chairman of the Joint Chiefs of Staff guidance and procedures for validation of host nation support for deliberate planning and contingency usage.
- P2.C8.1.2. <u>Defense Fuel Support Points (DFSPs)</u>. Storage facilities are designated DFSPs wherein DLA-owned fuel is stocked for distribution to Department of Defense (DoD) designated activities. DFSPs range in size and scope from a single tank to a pipeline system with a network of multiple terminals.
- P2.C8.1.2.1. Certified Strapping Charts. Certified strapping charts shall be used by DFSPs shipping and receiving the Defense Working Capital Fund (DWCF) fuel products. Certified strapping charts shall mean capacity charts prepared by an independent inspector or any independent surveyor for the container in which DWCF product is being measured or stored. Each tank will be equipped with a certified strapping chart and calibrated in accordance with the American Petroleum Institute (API) standards. Government-Owned and Government-Operated (GOGO) and Government-Owned and Contractor-Operated (GOCO) DFSPs shall retain copies of certified strapping charts in the DFSP's permanent administrative files. Superseded strapping charts shall be retained in the DFSP's permanent administrative files for three years after their supersession date. Contractor-Owned and Contractor-Operated (COCO) DFSPs shall retain copies of all certified strapping charts for three years after the expiration of the contract.
- P2.C8.1.2.2. Meter Calibration. Meters shall be calibrated in accordance with the API Manual of Petroleum Measurement Standards, Chapter 4, Proving Systems. All meters used in determining product volume shall be calibrated with the frequency required by local regulation (foreign or domestic). If no local regulation exists, then the frequency of calibration shall be when inaccuracies are noted or suspected, meters are returned from maintenance, prolonged storage, or the seals are broken, at the frequency recommended by the manufacturer, or every 12 months, whichever is more frequent. Recalibration is recommended where inconsistent variations are occurring that affect procurement payments. Documented proof of the meter calibration date shall be kept on file and made available upon request.

## P2.C8.1.2.3. Certified Pipeline and Manifold Inventories

P2.C8.1.2.3.1. Each GOGO/GOCO/COCO DFSP shall have certified pipeline and manifold inventories for all stored products in US Gallons (or liters for OCONUS). Pipeline and

manifold inventories shall be computed by an independent agent or engineer using the following formulas:

P2.C8.1.2.3.2. Pipeline and manifold inventories shall be recomputed whenever the pipeline or manifold is damaged or modifications are made to a products' pipeline or manifold systems that would effect the line inventory. GOGO and GOCO DFSPs shall retain copies of certified pipeline and manifold inventories in the DFSP's permanent administrative files. Superseded pipeline and manifold inventories shall be retained in the DFSP's permanent administrative files for three years after their supersession date. COCO DFSPs shall retain copies of all (current and superseded) pipeline and manifold inventories for three years after the expiration of the contract.

P2.C8.1.3. Requirements. The Defense Energy Support Center (DESC) shall review, analyze, and validate the extent of the bulk petroleum storage and distribution facilities required in support of the DLA bulk petroleum management mission. DESC shall validate such requirements in coordination with the Military Services and Combatant Commands (COCOMs) through an annual cyclic program. The program is designed to identify, fund, and execute bulk storage and distribution facilities projects in support of the DoD petroleum objectives. DESC may conduct optimization studies as executive agent for emerging requirements that identify efficient alternatives to Military Construction (MILCON), Sustainment, Restoration and Modernization (S/RM), previously referred to as Maintenance and Repair (M&R), environmental requests and may conduct studies as requested by and with concurrence of the affected Military Service(s).

P2.C8.1.4. Responsibilities. The Defense Logistics Agency (DLA)/DESC shall establish and maintain a DoD-bulk-petroleum distribution system and related programs in coordination with the Military Services and COCOMs. DLA, DESC, Military Services, and COCOMs have interrelated responsibilities to plan, program, budget, and fund for the operation, maintenance, repair, minor construction, and MILCON; including environmental compliance of bulk storage and distribution facilities in support of the Military Services' bulk petroleum management mission. In carrying out its responsibilities, DLA/DESC, with concurrence of the affected Military Services, may conduct optimization studies for emerging MILCON and S/RM requests to identify economical alternatives for consideration.

# P2.C8.2. TYPES OF BULK PETROLEUM STORAGE TERMINALS (or DFSPs)

P2.C8.2.1. <u>GOGO</u>. Fuels infrastructure owned by the U.S. Government and operated by the U.S. Government employees or under contract funded by the installation.

P2.C8.2.2. <u>GOCO</u>. Fuels infrastructure owned by the U.S. Government and operated by a contractor. These facilities may be permitted to and funded by DESC.

- P2.C8.2.3. <u>COCO</u>. Fuels infrastructure owned and operated by a contractor who provides storage and distribution services under contract with the U.S. Government.
- P2.C8.2.4. Foreign Government (FG). Overseas petroleum storage and distribution services provided for the U.S. Government use through government-to-government International Petroleum Support Agreements (IPSAs), which are generally documented in a Memorandum of Understanding (MOU) or Memorandum of Agreement (MOA) format. FG DFSPs are either (1) owned and operated by foreign governments, (2) owned by foreign governments and operated by contractors, or (3) owned and operated by contractors. See Part 2, Chapter 17 of this manual for additional information concerning DESC managed IPSAs.
- P2.C8.2.5. North Atlantic Treaty Organization (NATO). Petroleum storage facilities overseas used in support of the U.S. Government as a member of NATO. These terminals are owned by NATO and operated by the host government or the Central European Pipeline Management Agency (CEPMA) consistent with bilateral or multilateral user agreements. Cost of support furnished to the U.S. Government at these terminals is negotiated between the U.S. Government and the operating host government or apportioned by the Central Europe Pipeline Policy Committee.
- P2.C8.2.6. <u>Afloat Pre-positioning Force (APF) or Floating DFSPs</u>. This chapter addresses only fixed, permanent facilities. See chapter 9 of this part of the publication for information concerning afloat DFSPs.
- P2.C8.2.7. <u>Contingency DFSPs</u>. Contingency DFSPs are facilities provided by one or more Military Services and operated by military or contractor personnel for contingency operations, and which utilize deployable equipment and storage. The fuel may or may not be capitalized. In addition, storage may be provided by foreign governments under DESC or Military Services' negotiated international agreements.
- P2.C8.3. GOVERNMENT-OWNED GOVERNMENT- (MILITARY SERVICE) OPERATED (GOGO) DFSPs. Policy guidance and responsibilities for managing the U.S. GOGO DFSPs are contained within this manual, FAS interim guidance, and FAS application guidance. As such, inter-service support agreements are not required but may be used to document unique requirements and situations.

## P2.C8.3.1. DESC shall:

- P2.C8.3.1.1. Develop and provide inventory levels for GOGO DFSPs via the Inventory Management Plan (IMP) or extracts thereof. Inventory levels will be coordinated with the JPOs, DESC Regional Offices, and the Service Control Points (SCPs).
- P2.C8.3.1.2. Develop and provide procedures for reporting supply transactions, inventory data, management data, and records management instructions for DLA-owned fuel.
- P2.C8.3.1.3. Formulate bulk storage and distribution facility planning requirements with the . JPO or Subarea Petroleum Office (SAPO) concurrence for overseas.
  - P2.C8.3.1.4. Plan, program, budget, and fund projects for maintenance, repair, minor

construction, environmental compliance for these facilities, in accordance with section P2.C8.10, below. Plan, program, and sponsor fuel MILCON projects for DLA funding of these facilities in accordance with section P2.C8.10, below.

- P2.C8.3.1.5. Coordinate design and construction projects with the Military Services and the appropriate DESC regional office.
- P2.C8.3.1.6. Coordinate with the COCOM JPOs, Military Services, and SCPs to identify fuel terminals for potential optimization studies, DoD cost savings and avoidance, and to identify the Most Efficient Organization (MEO) alternatives.
- P2.C8.3.1.7. Upon request from Military installations via their respective Military Service Headquarters and SCP or JPO, conduct fuel optimization studies to identify MEO alternatives and potential cost savings and avoidance for DoD.
- P2.C8.3.1.8. Upon request, DESC shall provide support to the Military Services in interpreting applicable environmental regulations and developing projects to bring terminals into compliance. This does not include environmental assessments or impact statements that are necessary for the military departments to reach a "Finding of Suitability" to lease real property to a contractor at a COCO facility.
- P2.C8.3.1.9. Fund environmental assessments and statements for proposed new minor construction projects as required by the National Environmental Policy Act. This does not include environmental assessments or impact statements that are necessary for the military departments to reach a "Finding of Suitability" to lease real property to a contractor at a COCO facility.
- P2.C8.3.1.10. Fund environmental permits and compliance requirements in accordance with section P2.C8.9, below.
- P2.C8.3.1.11. Provide meter and Automatic Tank Gauging (ATG) calibrations/certifications via a DESC funded and managed service contract(s). Reference paragraph P2.C8.1.2.2, above.
- P2.C8.3.1.12. Maintain a current list of real property facilities that are sustained and/or recapitalized by DESC, in a format that can be readily reconciled with the official Military Services' real property inventories.

## P2.C8.3.2. Military Services shall:

- P2.C8.3.2.1. Plan, program, budget, and fund for operating costs of GOGO DFSPs used in support of the DLA-bulk-petroleum management mission; perform organizational maintenance (e.g., grease valves, replace gaskets, clean and maintain equipment and supplies, etc.).
- P2.C8.3.2.2. Initiate all requests for DESC to consider conversion of Military Service-operated DFSPs (GOGOs) to DESC-funded DFSPs (GOCOs) or (COCOs) if economic benefit to DoD can be demonstrated via a DESC fuel optimization study or simplified cost analysis for direct conversion per DoD directives.

- P2.C8.3.2.3. During the alteration of distribution processes, if economic benefit to DoD is demonstrated to accrue by increasing the mission at a GOGO (e.g., transshipment or alternate receipt of fuel, etc.), labor and/or other costs incurred by the Military Services related to the increased mission will be funded by DESC for the duration of the increased mission. Costs to be funded in this situation may be subject to negotiation.
- P2.C8.3.2.4. Situations may develop that result in DESC funding operations or other costs at the Military Services' facilities when a less than most manpower-efficient mode of delivery is awarded. The chosen mode of delivery may represent the best value to the Government or compliance with socioeconomic programs and may require the Military Services' staff to be augmented to enable fuel receipt by that mode. DESC shall consider the additional cost to receive fuel by a less than manpower-efficient mode in the Bid Evaluation Model (BEM) process. DESC shall pay the increased costs for the facility to receive the fuel by that mode if the following conditions are met:
- P2.C8.3.2.4.1. In order for a Military Service to receive DESC's funding for the cost of operating its POL installation at a level that exceeds the most manpower-efficient level, it must provide information for DESC's use in the BEM process. Information provided must identify the most manpower-efficient delivery mode and the costs of receiving fuel by less efficient modes.
- P2.C8.3.2.4.2. The Military Service shall demonstrate that additional manpower resources are required to allow delivery by the new mode. DESC's funding for manpower increase will be provided only if the Military Service's facility was staffed at the most manpower-efficient level during the preceding delivery contract.
- P2.C8.3.2.5. Provide for complete receipt, storage, and delivery systems that will be maintained in good operating condition according to the Military Services' standards and policy guidance set forth in DoD Directive 4140.25 or recognized commercial standards.
- P2.C8.3.2.6. Program, design, budget, and fund for all operating costs, maintenance, repair, environmental compliance, and construction of facilities used solely in support of the military petroleum mission (facilities which do not support DLA's bulk petroleum mission, i.e., those facilities which hold Military Service-owned fuel). The Military Services shall retain authority to approve or reject such projects being funded with the Military Services' funds.
- P2.C8.3.2.7. Execute and administer all facilities construction contracts for maintenance, repair, minor construction, environmental compliance, MILCON projects, and the inspection and acceptance of work accomplished under these contracts (see section P2.C8.10, below).
- P2.C8.3.2.8. Provide DESC-F and DESC-WI with proposed MILCON requirements during the annual MILCON planning cycle outlined in subparagraph P2.C8.10.6.1, below.
  - P2.C8.3.2.9. Provide DLA with the following support and services without reimbursement:
    - P2.C8.3.2.9.1. Maintain inventory levels reported in the IMP.
- P2.C8.3.2.9.2. Receive, store, issue, and perform management and accounting functions (including reporting supply transactions and inventory data on a daily basis) for DLA-owned

fuel in accordance with the policies and procedures that are contained in this manual, FAS interim guidance, and FAS application guidance.

P2.C8.3.2.9.3. Maintain a quality surveillance program consistent with policy guidance in part 2, chapter 7, of this manual.

P2.C8.3.2.9.4. Maintain accountable records and investigate fuel losses exceeding DoD's standard tolerance factors (perform and conduct causative research, prepare DD Form 200, Financial Liability and Investigation of Property Loss; and SF 361, Transportation Discrepancy Report). Reference part 2, chapter 10, of this manual.

P2.C8.3.2.9.5. Fund operation and organizational maintenance costs (defined in subparagraph P2.C8.10.3.6) related to the day-to-day tasks needed to receive, store, and issue petroleum products including staffing and supplies associated therewith. (DLA/DESC may fund the cost of contracted maintenance projects when the work is beyond the capability of the Military Services' operating personnel and this work, traditionally, has been performed by contract. DESC shall consider contracting out additional functions if there can be demonstrated some economic advantage).

P2.C8.3.2.9.6. Operate deballasting and recovery systems when required to avoid losses and prevent environmental pollution damage.

P2.C8.3.2.9.7. Execute environmental permits and compliance requirements in accordance with sections P2.C8.9 and P2.C8.10. Ensure compliance with environmental requirements which includes development and implementation of oil spill prevention control and countermeasure and facility fuel transfer operation requirements of the U.S. Coast Guard.

P2.C8.3.2.9.8. Provide DESC-WE a summary of costs associated with actions taken to remedy spills and contamination incidents.

P2.C8.3.2.9.9. Notify DESC regional offices and JPOs (for overseas locations) of DFSP tankage that is planned for removal or return to service and major facility repair which impacts mission capability. Copies of such plans and schedules will be sent to DESC-B/F in the RCS: 1884 Report. The managing DESC regional office shall be notified no later than 60 day prior to any major facility repair or resupply that will be impacted due to any tank removal from service.

P2.C8.3.2.9.10. The Military Services shall coordinate and receive DESC approval for any improvements, upgrades, or new technologies that will affect new or existing DoD petroleum infrastructure for which DESC has sustainment, restoration, and modernization funding responsibility. DESC will not provide any future maintenance funding related to such projects in which DESC did not approve.

P2.C8.3.2.9.11. The Military Services shall actively assist DESC in the annual reconciliation of its list of the real property facilities sustained and /or recapitalized by DESC with the official Military Services' real property inventories.

P2.C8.4. GOCO DFSPs (PERMITTED AND LICENSED TO DLA). These DFSPs are owned by the Military Services and operated by contractors under contracts administered by DESC. Such terminals are

permitted or licensed to DLA based on mutually agreed real property permits issued by the Military Services. Policy guidance and responsibilities for managing such DFSPs are as follows:

# P2.C8.4.1. <u>DESC</u> shall:

- P2.C8.4.1.1. Provide terminal management and funding for the operation of these terminals.
- P2.C8.4.1.2. Plan, program, budget, and fund projects for the sustainment, restoration, modernization, and environmental compliance of the DoD fuels infrastructure for which DESC has responsibility. Plan, program, budget, and sponsor fuels MILCON projects for DLA funding for these facilities in accordance with section P2.C8.10, below.
  - P2.C8.4.1.3. Execute environmental permits and compliance requirements.
- P2.C8.4.1.4. Develop and maintain the following documents for GOCO DFSPs contracted by DESC: Federal Facility Response Plan; Installation Spill Contingency Plan (ISCP) and Spill Prevention Control and Countermeasure Plan (SPCCP) as required by U.S. Codes and the Environmental Protection Agency; Oil Pollution Prevention Operations Manual (OPPOM) as required by the U.S. Coast Guard for coastal terminals; Research and Special Projects Administration (RSPA); oil discharge prevention and contingency plan as required under the Oil Pollution Act of 1990 (OPA 90); and implement applicable DLA One Book chapter(s).
- P2.C8.4.1.5. Maintain accountable property records in conjunction with the Military Services Real Property Offices, in accordance with DoD, DLA, and the Military Services' policies.
- P2.C8.4.1.6. Provide meter and ATG calibrations/certifications via a DESC funded and managed service contract(s).

## P2.C8.4.2. Military Services shall:

- P2.C8.4.2.1. Designate a host unit that will provide civil engineering services for the terminal, as required by DESC, to include real property maintenance activities based on reimbursement by DESC.
- P2.C8.4.2.2. Execute, in a timely manner, and administer all facilities construction contracts for maintenance, repair, minor construction, environmental compliance and MILCON projects, and the inspection and acceptance of work accomplished under these contracts (see section P2.C8.10, below).
- P2.C8.4.2.3. Establish and maintain a meter calibration program that meets the calibration frequency standard(s) set forth in chapter 5, part 2 of this manual.
  - P2.C8.4.2.4. Permit or license real estate and facilities to DLA/DESC.
- P2.C8.4.2.5. Receive, store, issue, and perform management and accounting functions (including reporting supply transactions and inventory data) for DLA-owned fuel in accordance with the policies and procedures that are contained in this manual, FAS interim guidance, and FAS application guidance.

P2.C8.5. <u>GOCO DFSPs (NOT PERMITTED/ LICENSED TO DLA)</u>. These DFSPs are owned by the Military Services and operated by contractors under contracts administered by the Military Services or DESC.

## P2.C8.5.1. **DESC** shall:

- P2.C8.5.1.1. Plan, program, budget, and fund for projects for maintenance, repair, minor construction, and environmental compliance for these facilities. The Military Services shall continue to budget and fund for operating costs of those GOCOs that have not formally transferred funding authority to DESC. At the request of the Military Services, DESC shall consider funding operation of the GOCOs if economic benefit to DoD can be demonstrated.
- P2.C8.5.1.2. At Military Service—contracted/funded GOCOs, DESC shall: Develop and provide inventory levels; develop and provide procedures for reporting inventory and supply transactions, inventory data, and records of DLA-owned fuel; formulate bulk storage and distribution facility planning requirements; and plan, program, budget, and fund for maintenance, repair, minor construction, environmental compliance, and MILCON costs as stated in subparagraphs P2.C8.3.1.1 through P2.C8.3.1.10, above.
- P2.C8.5.1.3. Maintain a current list of real property facilities that are sustained and/or recapitalized by DESC, in conjunction with the Military Services' Real Property Offices, in a format that can be readily reconciled with the official Military Services' real property inventories.
- P2.C8.5.1.4. Provide meter and ATG calibrations/certifications via a DESC funded and managed service contract(s).

## P2.C8.5.2. <u>Military Services</u> shall:

- P2.C8.5.2.1. Ensure service solicitations and contracts stipulate that the contractor is responsible for ensuring compliance with the policies and procedures provided in this manual, FAS interim guidance, and FAS application guidance. Additionally, potential contractors are to be informed that the above referenced guidance will be updated from time to time and successful offerors will be responsible for complying with the updated guidance.
  - P2.C8.5.2.2. Provide terminal management.
  - P2.C8.5.2.3. Execute environmental permits and compliance requirements.
- P2.C8.5.2.4. Execute, in a timely manner, and administer all facilities construction contracts for maintenance, repair, minor construction, environmental compliance, MILCON projects, and the inspection and acceptance of work accomplished under these contracts (see section P2.C8.10, below).
- P2.C8.5.2.5. Establish and maintain a meter calibration program that meets the calibration frequency standard(s) set forth in chapter 5, part 2 of this manual.

P2.C8.5.2.6. Provide DESC-F and DESC-WI with proposed MILCON requirements during the annual MILCON planning cycle outlined in subparagraph P2.C8.10.6.1, below.

P2.C8.5.2.7. Provide DLA with the following support and services without reimbursement:

P2.C8.5.2.7.1. Maintain inventory levels reported in the IMP.

P2.C8.5.2.7.2. Receive, store, issue, and perform management and accounting functions (including reporting supply transaction and inventory data on a daily basis) for DLA-owned fuel in accordance with the policies and procedures that are contained in this manual, FAS Interim Guidance, and FAS Application Guidance.

P2.C8.5.2.7.3. Maintain a quality surveillance program consistent with policy guidance in chapter 7 of this part of the manual.

P2.C8.5.2.7.4. Maintain accountable records and investigate fuel losses exceeding DoD's standard tolerance factors (perform and conduct causative research, prepare DD Form 200, Financial Liability Investigation of Property Loss, SF 361, etc.).

P2.C8.5.2.7.5. Fund operating and organizational maintenance costs (defined in paragraph P2.C8.10.3.6) for Phase II GOCOs related to the day-to-day tasks needed to receive, store, and issue petroleum products including staffing and supplies associated therewith. (DLA/DESC may fund the cost of contracted maintenance projects when the work is beyond the capability of the Military Service's operating personnel, and this work, traditionally, has been performed by contract. DESC will consider contracting out functions if there can be demonstrated some economic advantage.)

P2.C8.5.2.7.6. Operate deballasting and recovery systems when required to avoid losses and prevent environmental pollution damage.

P2.C8.5.2.7.7. Execute environmental permits and compliance requirements in accordance with sections P2.C8.9 and P2.C8.10. Ensure compliance with environmental requirements to include development and implementation of oil spill prevention control and countermeasure and facility fuel transfer operations requirements of the U.S. Coast Guard.

P2.C8.5.2.7.8. Provide DESC-WE a summary of costs associated with actions taken to remedy spills and contamination incidents.

P2.C8.5.2.7.9. Notify DESC regional offices and JPOs (for overseas locations) of DFSP tankage that is planned for removal or return to service and major facility repair that impacts mission capability. Copies of such plans and schedules will be attached to RCS: 1884 Report and forwarded DESC-B/F. The managing DESC regional office shall be notified at least 60 days prior to any major facility repair or tank removal from service that would impact resupply.

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P2.C8.5.2.7.10. The Military Services shall actively assist DESC in the annual reconciliation of its list of real property facilities sustained and/or recapitalized by DESC with the official Military Service's real property inventories.

## P2.C8.6. CONTRACTOR-OWNED CONTRACTOR-OPERATED (COCO) DFSPs

## P2.C8.6.1. DESC shall:

- P2.C8.6.1.1. Plan, program, budget, and fund for operating costs.
- P2.C8.6.1.2. Contract for additional storage facilities, as required and within budgetary constraints, in order to take advantage of favorable fuel prices. Such acquisition will be coordinated with the Military Services and JPOs before execution.
- P2.C8.6.1.3. Contract for the use of tanks with floating roofs or pans for highly volatile fuels, such as gasoline, wherever feasible.
- P2.C8.6.1.4. In accordance with 10 USC 2388, DLA/DESC may contract for the storage, handling, and distribution of petroleum products for periods of not more than five years, with options to renew for additional periods of not more than 5 years each, but not more than a total of 20 years. Long-term contracts may include a Government option to purchase the storage facility.
- P2.C8.6.1.5. Award multi-year contracts (currently up to 5 years with 3-five year option periods) consistent with provisions of the Federal Acquisition Regulation (FAR), Department of Defense FAR Supplement, and relevant statutes.
- P2.C8.6.1.6. This section excludes tariff agreements. For discussion of tariff agreements, see chapter 6, part 2 of this manual.
- P2.C8.6.1.7. Maintain accountable property records in accordance with DoD, DLA, and the applicable Military Service's policies.
- P2.C8.6.2. Military Services. For COCOs established on Military installations, the Military Services shall provide the following:
- P2.C8.6.2.1. Fund, conduct, and ensure all baseline studies and assessments in preparation for real estate permitting or leasing to a DESC COCO contractor.
- P2.C8.6.2.2. Fund and conduct required remediation of contamination identified by environmental studies that is required by Federal, State or local laws, codes, and regulations before permitting or leasing real estate to an DESC COCO contractor. The remediation of any spill associated with DLA-owned fuel that was not caused by operator error or the negligence of the Military Service shall be paid by DLA/DESC.
- P2.C8.6.2.3. Fund and provide utility services (sewer, electricity; i.e., transformers, telephone lines, water, etc.) and access roads up to the real estate border that will be provided to a DESC COCO contractor.
- P2.C8.6.2.4. Fund, conduct, and ensure preparation and approval of all documentation required for leasing or permitting real estate to an DESC COCO contractor.

- P2.C8.6.2.5. Provide cost free to a DESC COCO contractor electrical, water, and sewer services as appropriate.
- P2.C8.6.2.6. Permit or lease the agreed upon real estate site to the DESC contractor. Included in the lease may be a provision that the U. S. Government may purchase the facility or that the facility reverts to the U. S. Government upon the expiration of the lease and any exercised option periods.

# P2.C8.7. FOREIGN GOVERNMENT (FG) DFSPs

- P2.C8.7.1. <u>Foreign Agreements</u>. Beneficial use of FG/NATO storage facilities as DFSPs may be obtained by agreements negotiated by the JPOs or DESC. DESC may negotiate and conclude such agreements as authorized by DoD Directive 4140.25 and DoD 4140.25-M, Part 2, Chapter 17.
- P2.C8.7.2. <u>Foreign DFSPs</u> for which the U.S. Government has beneficial occupancy under a government-to-government MOU or MOA shall be governed by the following policy:
- P2.C8.7.2.1. DESC shall plan, program, budget, and fund operating, maintenance, repair, minor construction, and environmental compliance costs for DFSPs used in support of the DLA-bulk-petroleum management mission in accordance with the provisions of the MOU or MOA, as applicable.
- P2.C8.7.2.2. Terminal operators shall provide support services in accordance with the terms of the MOU or MOA.
  - P2.C8.7.2.3. The MOU or MOA designee shall provide terminal management.

## P2.C8.8. INSPECTIONS

- P2.C8.8.1. GOCO/COCO DFSPs. DESC shall arrange for inspections of contractor-operated DFSPs and shall consider the need for such inspections annually. These inspections will be accomplished as a minimum every 3-5 years or as necessary. Visits shall be coordinated with the associated command, SCP, and the supporting DESC regional office.
- P2.C8.8.2. GOGO DFSPs. DESC and/or its contractors' personnel shall visit GOGO DFSPs to assess the existence, use, condition, and standards compliance of such facilities for project validation and other facilities purposes as required in support of the DLA DWCF. These visits will be accomplished every 3 5 years or as necessary. Visits shall be coordinated with the associated command (or JPO for overseas locations), and the SCP, at least 30 days in advance (unless circumstances dictate otherwise). Reports of findings shall be documented in coordination with the associated command or JPO and the SCP. Copies of the report will be provided to the DFSP, SCP and its command, or the appropriate JPO.
- P2.C8.8.3. <u>FG and NATO DFSPs</u>. DESC shall arrange for inspections of FG/NATO fuel facilities when authorized by operating agreements and when annual audit of NATO/host-nation DFSPs is not adequate.

## P2.C8.9. ENVIRONMENTAL PROTECTION PROGRAM

## P2.C8.9.1. The Military Services and DLA/DESC shall:

- P2.C8.9.1.1. Ensure that all necessary actions are taken to prevent, control, and abate environmental pollution related to fuel facilities, activities, and programs.
- P2.C8.9.1.2. Assess the environmental impact of major fuel related actions that affect the quality of the human environment to the extent required by the National Environmental Policy Act of 1969 and subsequent laws.
- P2.C8.9.1.3. Ensure that all fuel products obtained and used conform to local, state, Federal, and foreign regulations relative to the protection of the environment.

## P2.C8.9.2. Pollution Control

- P2.C8.9.2.1. <u>DESC and the Military Services</u> shall take necessary action at DFSPs storing DLA-owned product to comply with applicable air, water, noise, solid waste, and hazardous waste standards in accordance with DLAM 6050.1 and applicable laws, regulations, and DLA One Book chapters.
- P2.C8.9.2.2. <u>The Military Services</u> storing DLA-owned fuel in their DFSPs shall comply with the appropriate Military Services' directives when reporting environmental deficiencies and maintaining pollution control programs.

# P2.C8.9.3. Environmental Impact Assessment

- P2.C8.9.3.1. <u>DESC</u> shall prepare environmental assessments on major fuel related actions for which DLA has the lead action (i.e., at GOCO terminals permitted to DLA) in accordance with the applicable DLA One Book chapters.
- P2.C8.9.3.2. <u>The Military Services</u> shall prepare environmental assessments on major fuel related actions for which they have the lead action (i.e., at GOGO terminals operated by the Military Services and GOCO terminals administered by the Military Services) in accordance with their applicable Military Service's directives.

## P2.C8.9.4. Environmental Compliance

- P2.C8.9.4.1. <u>Definition</u>. The provisions in this section apply to bulk POL facilities that stock and distribute DLA-owned fuel. Types of environmental compliance are as follows:
- P2.C8.9.4.1.1. <u>Recurring</u>. Operations and services which accomplish "must do" environmental actions that relate directly to storage and distribution of DLA-owned product, such as permits and fees, waste disposal, UST testing, environmental impact analysis process (EIAP), etc. Costs are defined as recurring if they occur annually or more frequently (monthly, bi-monthly, etc.). Costs recurring less frequently shall be addressed as nonrecurring projects and services.

P2.C8.9.4.1.2. <u>Nonrecurring</u>. Projects and services that address conditions currently out of compliance are level 1; those that are accomplished to meet a deadline are level 2; and those that are important but not related to an imminent compliance deadline are level 3.

# P2.C8.9.4.2. <u>DESC's Responsibilities for Compliance Procedures</u>

- P2.C8.9.4.2.1. Ensure that requirements and specifications for bulk petroleum products are in accordance with applicable Federal, state, and local environmental regulations which govern sulfur content, oxygen content, vapor pressure, etc.
- P2.C8.9.4.2.2. Develop and implement procedures for compliance of fuel procurement, transportation, and storage with all applicable Federal, state, and local air, water, pesticide, solid waste, and noise abatement standards.
- P2.C8.9.4.3. GOGO and GOCO DFSPs. Ultimate responsibility for environmental compliance associated with POL facility operations remains with the installation's Commander.
- P2.C8.9.4.4. Overseas DFSPs. DFSPs located outside the United States, its territories and possessions, shall comply with the Final Governing Standards issued for the host nation. Where no such Final Governing Standards have been issued, such DFSPs shall comply with the criteria under the Overseas Environmental Baseline Guidance Document (March 2000), applicable treaties (and other international agreements), and substantive host nation pollution control laws of general applicability under Executive Order 12088 (Oct 13, 1978).

# P2.C8.10. <u>MILITARY CONSTRUCTION (MILCON)</u>, <u>SUSTAINMENT</u>, <u>RESTORATION AND</u> MODERNIZATION (S/RM), AND ENVIRONMENTAL COMPLIANCE (EC) PROGRAMS

- P2.C8.10.1. General. The following provides guidance on the planning, programming, budgeting, funding, design, and construction of DLA/DESC MILCON, S/RM and EC (environmental compliance and cleanup) projects and for fuel automation systems.
- P2.C8.10.2. <u>Background</u>. The Defense Working Capital Fund is used in funding maintenance and repair of Government-owned bulk petroleum facilities. DoD Directive 4140.25 authorizes DLA to plan, program, and budget for construction of new permanent storage and distribution facilities as well as to fund maintenance, repair, minor construction, and environmental compliance projects at Government-owned DFSPs. DLAD 5025.30, DLA One Book, provides information and guidance on the procedures to be followed to discharge the responsibilities described in DoD Directive 4140.25. MIL-HDBK-1022 provides guidance on the planning, engineering, and design of liquid fueling and dispensing facilities, liquefied petroleum gas facilities, and compressed natural gas facilities.

## P2.C8.10.3. Definitions

P2.C8.10.3.1. <u>Military Construction (MILCON)</u>. A military construction project is a single undertaking at a military installation that includes all construction necessary to produce a complete and usable facility at an approved cost equal to or greater than the amount specified by law (currently greater than \$750,000).

- P2.C8.10.3.1.1. <u>Current Mission MILCON</u> these projects revitalize the existing facility plant by replacing or upgrading existing facilities and by alleviating long-standing deficiencies not generated by new missions.
- P2.C8.10.3.1.2. <u>Incidental MILCON in Support of New Mission</u> Upgrades to a fuel facility that are part of a larger conversion or other Military Service initiative are to be funded and accomplished by the Military Service as part of the larger initiative. For example, if extensive facility construction is required in conjunction with a new weapon system, part of which is associated fuel facilities, the fuel facilities construction will be programmed and executed by the Military Service as part of the overall MILCON. This allows for construction of support facilities associated with the new weapon system.
- P2.C8.10.3.1.3. <u>Unspecified/Urgent Minor MILCON</u> Unspecified Minor Construction authority is to be used for projects which require accomplishment sooner than would be possible if delayed for inclusion in the next regular MILCON program. This authority provides for projects formerly called Exigent Minor Military Construction and includes self-amortizing projects. These construction projects fall within the range of greater than \$750,000 but less than \$1,500,000.
- P2.C8.10.3.1.4. Environmental MILCON MILCON projects with one or more environmental improvement projects combined to satisfy environmental compliance objectives. Storage tank replacement projects for tanks that have surpassed their useful life and are not economically repairable.
- P2.C8.10.3.2. <u>Minor Construction (MC)</u>. A minor construction project is a single undertaking at a military installation that includes all construction necessary to produce a complete and usable facility or a complete and usable improvement to an existing facility, with a total cost less than the specified MILCON threshold authorized by law (currently \$750,000).
- P2.C8.10.3.2.1. Examples of minor construction projects include erection, installation, or assembly of a new facility; the addition, expansion, or extension of an existing facility; the conversion or replacement of an existing facility; or the relocation of a facility from one site to another.
- P2.C8.10.3.2.2. Alteration of a facility associated with an increase in mission is considered construction.
- P2.C8.10.3.2.3. The addition of facilities, or components to a facility, where they did not previously exist, or are solely due to the implementation of new or higher standards is considered construction.
- P2.C8.10.3.3. <u>Maintenance</u>. The recurring, daily, periodic, or scheduled work required to preserve a facility by preventing its deterioration.
- P2.C8.10.3.3.1. Examples of maintenance include tank interior and exterior coatings, pipeline painting, cleaning, pigging pipelines, painting fences, disposal of bottom sediment and wastewater.

- P2.C8.10.3.3.2. The installation of cathodic protection on an existing real property facility shall be processed as maintenance provided the requirement for cathodic protection was identified after the facility had been placed in service.
- P2.C8.10.3.4. Repair. The restoration of a real property facility to such condition that it may be effectively utilized for its designated purpose by overhaul, reprocessing, or replacement of constituent parts or materials that have deteriorated by action of the elements or usage and have not been corrected through maintenance.
- P2.C8.10.3.4.1. Facility upgrades to comply with environmental, safety, fire protection, and electrical codes may be classified as repair provided the affected components already exist and are in a failed or failing condition.
- P2.C8.10.3.4.2. Repair projects may replace failed or failing parts of a facility, i.e., piping, electrical wiring, etc., with upgraded parts and materials in order to comply with current standards or modern accepted engineering practice. However, if the upgrade of a failed part of a facility, is due solely to a mission change or standard change, the difference in cost between "replacement" and the cost of the upgrade is construction.
- P2.C8.10.3.4.3. In general, projects with repairs that exceed 70 percent of the facility replacement cost must be approved by DLA (e.g., the cost of repairing a fuel pier by replacing piles, decking, etc., exceeds 70 percent of the cost to build a replacement pier, based on a validated replacement cost carried by the owning Military Service).
- P2.C8.10.3.5. Environmental Compliance. DLA/DESC shall fund for environmental compliance for POL facilities that store and distribute capitalized fuel (DLA/DESC-owned fuel). Capitalization of petroleum products has occurred during the various phases of the Integrated Material Management (IMM) initiative and DLA/DESC compliance responsibility coincides with the effective dates of these phases. The ultimate responsibility for environmental compliance associated with POL facility operations remains with the installation's Commander. The Military Services may appeal decisions made by DLA/DESC pertaining to environmental compliance and restoration responsibilities. Appeals will be directed to the Director of DESC, and will then be routed through the Director of DLA for review and comment, and forwarded to ODUSD (AT&L) for resolution.
- P2.C8.10.3.5.1. <u>Design and Construction of Pollution Abatement Projects</u>. DLA/DESC shall fund projects to upgrade POL facilities to control emissions and discharges to meet environmental regulatory standards. Also included are projects needed for POL facilities to achieve regulatory compliance to continue to operate. Requirements to meet such standards will be identified and prioritized by the Military Service or project proponents. Activities and project proponents shall identify candidate projects and estimated costs by using DD Form 1391 or an equivalent.

# P2.C8.10.3.5.2. POL Waste Site Assessment and Cleanup.

P2.C8.10.3.5.2.1. DLA/DESC shall fund for the identification, assessment, and remediation costs of fuel spills and leaks from POL facilities that store and distribute capitalized fuel, provided the leak or spill was not due to gross negligence on the part of the Military Services. Activities shall identify these sites and estimated costs using procedures outlined in subsection P2.C8.10.7, below.

All past POL contamination sites resulting from spills that pre-dated DESC capitalization of the product spilled shall remain a Military Service funding responsibility. This will include contamination found during the course of DESC funded S/RM, MC, EC or MILCON projects. Remediation of underlying old contamination discovered when new spills or leaks occur will be addressed with the operating Military Service on a cases-by-case basis.

P2.C8.10.3.5.2.2. For fuel spills occurring after a transfer of fuel to an authorized customer (e.g., U. S. Coast Guard), not at a capitalized site - DLA/DESC shall not be responsible for spills occurring after the transfer of product to a customer. The customer shall be responsible for the cleanup and associated cost for such spills. If during the transfer of fuel product a spill occurs and it is determined that it resulted from negligence on the part of DLA/DESC personnel, it shall be DESC's responsibility for the cleanup and all associated cost.

P2.C8.10.3.5.3. <u>Recurring Environmental Costs to Maintain POL Facility</u> <u>Compliance</u>. These include costs of the following, as applicable to the DLA/DESC fuel storage and distribution mission:

P2.C8.10.3.5.3.1. Operating permits (tanks, fill stands, NPDES, etc.).

P2.C8.10.3.5.3.2. Operational documents (OPPOM, ISCP, etc.): DESC shall fund that portion of the documents applicable to bulk petroleum facilities.

P2.C8.10.3.5.3.3. Sampling and testing of emissions and discharges.

• P2.C8.10.3.5.3.4. Removal and disposal of hazardous and other POL wastes.

P2.C8.10.3.5.3.5. Fines and penalties: DESC is responsible for payment of fines and penalties levied by regulatory agencies for environmental noncompliance of bulk-petroleum facilities previously identified by the Military Services to DESC and for those conditions beyond the control of the Military Services, unless such fines or penalties result from a lack of timely action by the Military Services.

## P2.C8.10.3.6. Operations and Organizational Maintenance Costs

P2.C8.10.3.6.1. Operations and organizational maintenance cost includes personnel costs, housekeeping (grease valves, replace gaskets, cleaning strainers, replacing filter elements, cleaning and maintaining equipment, etc.) and related supplies. Grounds maintenance (mowing grass, trimming bushes, etc.) is considered a real property service cost. All real property services will be funded by the operating organization. Organizational maintenance is service and minor work that authorized personnel are capable of performing while using the assigned tools, supplies, and test equipment. Such maintenance includes inspecting, adjusting, lubricating, cleaning, servicing, replacing worn or disposal parts, draining pipelines, replacing gaskets, and greasing valves.

P2.C8.10.3.6.2. Operation and Maintenance of Petroleum System (UFC 3-460-03) establishes minimum maintenance standards and further distinguishes between operator, liquid fuel maintenance, and installation facility engineering responsibilities. Maintenance and/or repair work directly performed by uniformed Military Services' personnel cannot be funded or reimbursed by DESC.

The costs of operations and organizational maintenance of GOGO (Military Service-operated) facilities are the Military Services' responsibility and will not be funded by DLA/DESC except as specified in the terms of the MOAs.

P2.C8.10.3.7. <u>Fuel Automation Systems</u>. These systems automate recurring fuels operations functions to enhance safety, reduce personnel requirements, and produce operational efficiencies.

P2.C8.10.3.7.1. <u>Automated Fuel Handling Equipment (AFHE)</u>. These projects are typically large scale, \$1M+ projects, with execution durations of 12 months or more. AFHE projects substantially or fully automate large bulk fuel storage facilities via the use of automated valves, meters, tank gauges, pump controls, instruments, a dedicated network, central control room, and a Supervisory Control and Data Acquisition software.

P2.C8.10.3.7.2. <u>Automated Tank Gauging (ATG)</u>. ATG equipment is installed on real property as a safety investment to eliminate manual tank gauging from the top of tanks, and provide real-time inventory status. These systems will be installed on all capitalized product storage tanks. An ATG project is a single undertaking for each usable storage site at a military installation that includes all planning and design.

P2.C8.10.3.7.3. <u>Automated Fuel Service Station (AFSS)</u>. AFSS systems provide automated dispensing of ground fuels and data capture of all sales (transactions). These systems are installed on typical gas island ground fuel dispensers as well as bulk ground fuel issue stations. An AFSS project is a single undertaking for each ground fuels dispensing facility at a military installation that includes all planning, design, installation, and testing necessary to produce a complete and usable system.

P2.C8.10.3.7.4. <u>Automation Maintenance</u>. Automation maintenance is defined as the recurring, daily, periodic, or scheduled work required to preserve facility automation equipment. The Automation Maintenance Program covers all equipment items for AFHE, ATG, and AFSS. This maintenance includes:

P2.C8.10.3.7.4.1. 24 hours, 7 days per week, 365 days trouble call support.

P2.C8.10.3.7.4.2. 60 minutes call response.

P2.C8.10.3.7.4.3. System evaluation, troubleshooting, and repair.

P2.C8.10.3.7.4.4. Trouble tracking.

P2.C8.10.3.7.4.5. Hotline repair support.

P2.C8.10.3.7.4.6. On-site response within 48 hours (Continental U. S. (CONUS)); 72 hours (OCONUS).

P2.C8.10.3.7.4.7. Unscheduled on-site support.

# P2.C8.10.4. Project Eligibility for DLA/DESC Funding

- P2.C8.10.4.1. For a project to be eligible for DLA/DESC MILCON, S/RM, and EC funding, it must directly support the DLA-bulk-petroleum management mission. Only fixed, permanent petroleum infrastructures (real property and equipment) will be eligible for DLA/DESC MILCON, S/RM and EC project funding.
- P2.C8.10.4.2. The identified facility MUST store or distribute DLA-owned and capitalized product to be eligible for DLA/DESC funding. In addition, the following may be used as supporting documentation:
- P2.C8.10.4.2.1. The project is necessary to ensure environmental compliance of DLA-owned and capitalized product with Federal, state and local standards.
- P2.C8.10.4.2.2. The project is necessary to directly protect DLA-owned product from loss or contamination (e.g., fire protection systems, cleaning tanks, repair pipelines and tanks, etc.).
- P2.C8.10.4.2.3. The project is of economic benefit to DLA/DESC (e.g., reduced tanker laytime).
  - P2.C8.10.4.2.4. The project is directed by DLA/DESC (e.g., tank conversion).
- P2.C8.10.4.2.5. The project is necessary to meet minimum DLA/DESC inventory level requirements.
- P2.C8.10.4.3. DLA/DESC will not fund the cost of DFSP operations or base-level organizational maintenance (i.e., routine operation and maintenance, see subparagraph P2.C8.10.3.6, for definition of organizational maintenance and exceptions). DLA-DWCF is not authorized to pay for direct support of Government personnel salaries at DFSPs through the S/RM Program. DLA/DESC cannot fund or reimburse S/RM work directly performed by uniformed Military Services' personnel. DLA/DESC shall fund the cost of contracted maintenance projects when the work is beyond a Military Service assigned personnel's capability, and the work has not been historically executed by the Military Service's assigned personnel. If work that has historically been performed by the Military Service's personnel is proposed for DLA/DESC funding, clear documentation must be presented which fully justifies this change.

## P2.C8.10.5. Development of Project Documentation

- P2.C8.10.5.1. <u>MILCON</u>. Each project must be thoroughly researched and documented because it will compete with other projects at the DESC Installation Planning and Review Board (IPRB), the DLA Installation Planning Review Functional Panel (IPRFP) and various Offices of the Secretary of Defense (OSD) and Congressional level reviews. It is mandatory that each MILCON project be supported by the following documentation:
- P2.C8.10.5.1.1. <u>DD Form 1390, Military Construction Program for Each Installation</u> (guidance in DLAD 5025.30). DD Form 1390 summarizes personnel strengths, real

property inventories, and MILCON program information for an installation, and reflects the interrelationship of the proposed project with other ongoing and planned projects.

P2.C8.10.5.1.2. <u>DD Form 1391</u>, <u>Military Construction Project Data</u>, (guidance in DLAD 5025.30). DD Form 1391 summarizes the cost, scope, and justification for a MILCON project. It is the primary document reviewed by OSD and Congress during the MILCON project approval process. Information on this form summarizes the more detailed data provided in the facilities study; cost estimates, economic analysis, and project development brochures are discussed below:

P2.C8.10.5.1.3. <u>Facilities Study</u> (guidance in DLAD 5025.30). The facilities study provides detailed justification for the MILCON project and backup information regarding how the scope of the project was determined. For example, the information provided should address the extent of demolition required if the project replaces an existing facility; it should address prospective impacts of the project on wetlands, flood plains, stormwater management, cultural resources, and local regulatory requirements; and results of asbestos or lead-based paint surveys should be included, if applicable to the project.

P2.C8.10.5.1.4. Economic Analysis (guidance in DLAD 5025.30). The economic analysis must either justify the project solely on the basis of economics (Type I or primary analysis), or demonstrate the lowest cost alternative in order to fulfill operational requirements (Type II or secondary analysis). The analysis should be a stand-alone document that provides the sources and derivations of all costs and benefits. It must present net-present-value life-cycle costs of each feasible alternative, ranking of alternatives, benefits, sensitivity of assumptions, and use an approved discount rate for constant-dollar analysis per OMB Circular A-94. Cost estimate for the recommended alternative must agree with figures shown on DD Form 1391, adjusted to program year current dollars. Recommend the use of ECONPAK software, available from the U. S. Army Corp of Engineers, Huntsville District; to obtain, call (256) 895-1838, facsimile (256) 895-1557, download from the following website: http://www.hnd.usace.army.mil/paxspt/, or write:

Commander
USAED - Huntsville
P.O. Box 1600
Huntsville, AL 35807-4301

P2.C8.10.5.1.5. Scope and Detailed Cost Estimate [verified by the cognizant Corps of Engineers (COE) or Naval Facilities Engineering Command (NAVFAC) - Engineering Field Division, NAVFAC Public Works Center, Air Force Base Engineering Function (using AF Form 1178), or activities Public Works Departments, or Air Force engineering activities to include Air Force Center for Environmental Excellence (AFCEE) or Air Force Civil Engineering Support Agency (AFCESA)]. The detailed cost estimate provides the source and derivation of proposed project costs shown on DD Form 1391. This estimate shall provide sufficient detail for project reviewers to verify the accuracy of quantities and unit prices. Sources of unit price information must be explicitly cited. Costs must be escalated for inflation to the anticipated mid-point of construction, and adjusted for locality or size differences from the referenced source information. For overseas locations, applicable foreign currency exchange rate must be addressed in the estimate.

- P2.C8.10.5.1.6. <u>Project Development Brochure (PDB)</u> (guidance in DLAD 5025.30) or Air Force Requirements and Management Plan (RAMP). This document shall describe in detail customer requirements and special features to be designed in the project. The PDB or RAMP shall further address customer requirements for construction phasing and for contractor constraints for working in the vicinity of ongoing operations.
- P2.C8.10.5.1.7. <u>Statement to Secure Host-Nation Support</u>. For overseas terminals, a statement of proponent's attempt to secure host-nation support for the project, clearly demonstrating that such support is unavailable, impractical, infeasible, or uneconomical.
- P2.C8.10.5.1.8. <u>Site Characterization Survey (SCS)</u> (reference DLAD 5025.30) signed by the activity's commander. The SCS provides an evaluation of the potential for encountering environmental contamination at the proposed construction site, and delineates the nature, extent, and level of that contamination, if any.
- P2.C8.10.5.1.9. <u>An Environmental Assessment, Environmental Impact Statement</u>, or other record of environmental consideration, will be provided to evaluate the potential impact of the project on the environment. The document provided shall be signed by the activity's responsible environmental officer in accordance with requirements set forth by the National Environmental Policy Act of 1969 (NEPA). The Air Force may use its Standard Certificate of Environmental Compliance, if appropriate; other Military Services may use equivalent documents.
- P2.C8.10.5.1.10. <u>Site Approval</u>. A site approval, verified by the cognizant COE, NAVFAC Engineering Field Division, AFCEE or AFCESA, or a statement of site selection by the Installation Master Planning Board or equivalent, approved by the installation's Commander. This document provides approval for the proposed construction at the site by the activity, in conjunction with the activity's master plan.
- P2.C8.10.5.1.11. Other Supporting Documents that depict specific deficiencies or deterioration described in the facility study, existing conditions, and the proposed construction site (e.g., photographs, notices of violation, etc.). Photos must be submitted with negatives, annotated on the back of each or with a separate indexed sheet stating the location of each and its purpose.
- P2.C8.10.5.2. <u>S/RM and EC Projects</u>. To ensure expeditious review for funding approval, each project submission MUST contain the following documentation:
- P2.C8.10.5.2.1. <u>DD Form 1391, Military Construction Project Data</u>. Other project documentation may be suitable, if such documentation provides project scope, justification, and cost estimate as described in the DD Form 1391 preparation guidance contained in the DLAD 5025.30; documentation substitution must be reviewed and approved by DESC. The official real property facility unique identifier used by the associated Military Service real property inventory system must be provided for every facility for which funds are being requested.
- P2.C8.10.5.2.2. <u>Detailed Cost Estimate</u>. (verified by the Public Works Center, Air Force Base Civil Engineer, Army COE District Engineer, NAVFAC Engineering Field Division, or Public Works Department). Verification must be noted on cost estimate.

P2.C8.10.5.2.3. <u>Supporting Documentation</u>. Project submissions should include as much supporting documentation as possible. The following documentation is recommended:

P2.C8.10.5.2.3.1. Facilities study (one or two-page document addressing questions outlined in DLAD 5025.30, appendix E, Project Submission Standards and Documentation).

P2.C8.10.5.2.3.2. Other supporting documents such as sketches and/or photographs, notices of violations, etc. described in DLAD 5025.30.

P2.C8.10.5.2.4. <u>Site Approval</u>. For minor construction, a site approval, verified by the cognizant Corps of Engineers, NAVFAC - Engineering Field Division, or Air Force Civil Engineering Activity, or a statement of site selection by the Installation Master Planning Board or equivalent, approved by the installation's commander. This document provides approval for the proposed construction at the site by the activity, in conjunction with the activity's master plan.

## P2.C8.10.5.3. Project Prioritization

P2.C8.10.5.3.1. To assist in assessing the relative importance of projects within a given funding program (i.e., MILCON, S/RM,MC/EC), the forwarding correspondence must include a prioritized list of projects being submitted. DESC shall consider each project's content and the submitter's justification, and develop a consolidated priority list containing all projects proposed for a given fiscal year. The priority list for MILCON projects will be used by the DESC IPRB in determining priority of the fuels slate. DESC shall provide the Military Service Control Point, Major Command, and JPO a copy of the MILCON project priority list following the DESC IPRB and again following the DLA IPRFP with the estimated funding cut-off indicated.

P2.C8.10.5.3.2. Any DESC recommended changes to a submitter's S/RM, MC, and EC priorities will be discussed with the submitter for resolution. The Military Services and JPOs may request or justify adjustment of a project's priorities when an "essential" project is not projected to be funded. The submitter's request should provide a brief statement for each project, which may be at variance with DESC's priority system justifying the priority assigned, in order to expedite resolution. Changes to the submitters' MILCON priorities will be resolved at the IPRB.

P2.C8.10.5.3.3. The following criteria should be used to develop a justification statement (not necessarily in order of priority):

P2.C8.10.5.3.3.1. <u>Mission Essential</u>. The activity cannot or will not, by a specific date, be able to perform its fueling mission.

P2.C8.10.5.3.3.2. <u>Required to Comply with Environmental, Safety, Fire Protection, or Other Regulations or Laws</u>. The specific regulation or law being violated must be specified and synopsized as part of the justification.

P2.C8.10.5.3.3.3. <u>Protection of Product from Loss or Contamination</u>. The justification should address how the project will protect DLA-owned product from contamination or loss.

- P2.C8.10.5.3.3.4. <u>Economic Payback</u>.. The project will result in an economic payback in a specified period of time (e.g., 2 years, 5 years, 10 years, etc.). The payback period must be supported by economic analysis provided as part of the project documentation.
- P2.C8.10.5.3.3.5. <u>Directed by DLA/DESC or Other Higher Authority</u>. If the requirement for the project was directed by DLA or DESC, the correspondence providing direction should be referenced.
- P2.C8.10.5.3.3.6. <u>Improve Efficiency of Operation</u>. The justification statement must describe how the project will improve operational efficiency. If cost savings are to be incurred (manpower, materials, etc.), these should be described and enumerated.
- P2.C8.10.6. <u>Submittal of Project Documentation</u>. It is essential that field activities submit the proposed project documentation within the timeframe specified. Project requests submitted after the date prescribed may not be included in the intended fiscal year program. However, emergency projects that meet the provisions of paragraph P2.C8.10.10 will be accepted at any time, as will requests for funding for remediation of POL spills and leaks (see subparagraph P2.C8.10.7.4, below). The data call, project aggregation, approval and feedback process will occur as noted in the following timetable:

## P2.C8.10.6.1. MILCON Cycle - Annual

- P2.C8.10.6.1.1. <u>May (Program Year minus 5)</u>. DESC issues data calls for MILCON submissions for program year (e.g., in May 2003, the data call will require MILCON submissions for FY 08). Submissions for outyear projects (after the program year) may consist of preliminary documents. Submissions will be made to the Defense Logistics Agency Enterprise Support Service (DES-WI) via the appropriate chain of command.
- P2.C8.10.6.1.2. <u>May to August (Program Year minus 5)</u>. Activities shall prepare and submit candidate MILCON projects through the appropriate JPO and SCP review and approval chain. JPOs and SCPs shall review, validate projects, and develop consolidated project priority lists for submission to DESC.
- P2.C8.10.6.1.3. <u>September (Program Year minus 5)</u>. JPOs and SCPs will forward candidate POL MILCON projects and consolidated project priority lists to DESC.
- P2.C8.10.6.1.4. October (Program Year minus 5). DESC receives candidate project submissions and prepares MILCON slate for IPRB review and validation.
- P2.C8.10.6.1.5. <u>November (Program Year minus 5)</u>. IPRB convenes to review and prioritize MILCON projects. DESC publishes IPRB results.
- P2.C8.10.6.1.6. December (Program Year minus 5) to November (Program Year minus 4). Upon notification of IPRB results, activities shall prepare and submit full project documentation for IPRB approved and prioritized projects ranking high enough to be within budgeted funds for the program year. The IPRB may vote to have the JPOs or SCPs submit additional documentation for projects just below the budget cutoff line as placeholders should changes occur to the budget or other projects drop out.

- P2.C8.10.6.1.7. <u>December (Program Year minus 4) to January (Program Year minus 3)</u>. DESC shall perform a full review of project documentation of IPRB approved MILCON projects.
- P2.C8.10.6.1.8. <u>February (Program Year minus 3)</u>. Full documentation submitted to DLA.
- P2.C8.10.6.1.9. <u>March to August (Program Year minus 3)</u>. DLA shall verify full project documentation in preparation for design.
  - P2.C8.10.6.1.10. September (Program Year minus 3). DLA shall rank projects.
- P2.C8.10.6.1.11. October (Program Year minus 3). DLA Director approves authority to design.
- P2.C8.10.6.1.12. <u>November (Program Year minus 3)</u>. Design agents authorized to design to 35 percent.
- P2.C8.10.6.1.13. November (Program Year minus 3) to June (Program Year minus 2). Agents design to 35 percent.
- P2.C8.10.6.1.14. <u>July (Program Year minus 2)</u>. DLA Director approves MILCON Program.
- P2.C8.10.6.1.15. <u>September (Program Year minus 2)</u>. DLA submits MILCON Program budget to OSD.
- P2.C8.10.6.1.16. <u>January (Program Year minus 1)</u>. President's budget submitted to Congress.
- P2.C8.10.6.1.17. <u>January to September (Program Year minus 1)</u>. Complete design and Congressional review and approval, concurrently.
- P2.C8.10.6.1.18. October (Program Year minus 1). Obtain MILCON funding (see section P2.C8.10.7.1).
- P2.C8.10.6.2. <u>S/RM/EC Cycle- Annual</u>. The timeline below is subject to change without revision to this chapter in order to meet revised OSD and DLA planning, programming, and budgeting milestones. DESC will provide as much advance notice as possible to the Military Services concerning changes to the project submission milestones.

# P2.C8.10.6.2.1. September (Program Year minus 2)

P2.C8.10.6.2.1.1. <u>Projects</u>. DESC issues data call for S/RM, MC, and EC project nominations for a 2-year period beginning with the budget year (e.g., in September 2005, the data call requires S/RM and EC project submissions for the 2-year period beginning in FY 07 and ending FY 08). Full documentation is required for the first year and lists of projects are required for the second

year. The data call shall be sent directly to the JPOs and SCPs, as determined to be the appropriate component review and approval chain. JPOs and SCPs will relay data call to field activities with the appropriate submission timetable to forward project submission to DESC NLT December 15<sup>th</sup> of the calendar year in which the DESC data call is issued.

P2.C8.10.6.2.1.2. <u>Recurring Environmental Costs</u>. Installations, through their SCPs, shall supply DLA/DESC with anticipated recurring environmental compliance costs for the program year plus one outyear, as with the S/RM projects. This information will be requested by DESC in the S/RM data call. Guidance for summarizing and reporting an installation's budget will be provided by DESC-WE. Activities shall provide justification if anticipated costs are significantly different from the previous year's request.

# P2.C8.10.6.2.2. October to December (Program Year minus 2)

P2.C8.10.6.2.2.1. <u>Projects</u>. The SCPs and COCOM JPOs shall review and validate projects and develop consolidated project priority list. OCONUS locations shall submit projects through their chain of command. The Military Service Chain of Command will then review, prioritize, and forward projects to the JPO. Project documentation and consolidated priority list will be forwarded to DESC-WI no later than December 15th. The SCPs and JPOs shall inform field activities of projects selected and those projects not forwarded to DESC and the reasons for non-submission.

P2.C8.10.6.2.2.2. <u>Recurring Environmental Costs.</u> COCOM JPOs and SCPs shall assemble budget request data from activities and forward to DESC-WE no later than December 15th.

## P2.C8.10.6.2.3. January to March (Program Year minus 1)

P2.C8.10.6.2.3.1. <u>Projects</u>. DESC shall review, validate, program, and budget for approved projects.

P2.C8.10.6.2.3.2. <u>Recurring Environmental Costs</u>. Budget information submitted to DESC-WE shall be reviewed and validated, and used as the basis for initiating and updating DD Form 448, Military Interdepartmental Purchase Request (MIPR) for recurring environmental compliance support (see section P2.C8.10.7.3, below).

## P2.C8.10.6.2.4. April to June (Program Year minus 1)

P2.C8.10.6.2.4.1. <u>Projects</u>. DESC shall provide a consolidated list of approved projects to the JPOs and SCPs. Additionally, DESC shall provide comments on projects not approved or requiring additional information for approval. Design funding may be available upon approval of the project (depending upon the execution rate of the current year's program). DESC shall forward all approved projects requiring approval from higher authorities to DLA HQ.

P2.C8.10.6.2.4.2. <u>Recurring Environmental Costs</u>. DESC shall provide a consolidated list of approved environmental costs to the JPOs and SCPs.

P2.C8.10.6.2.5. October (Program Year)

P2.C8.10.6.2.5.1. <u>Projects</u>. Upon request, DESC shall provide funding for approved projects directly to responsible offices designated by field activities having jurisdiction over POL facilities. Data call for the next year will be issued in September (see paragraph P2.C8.10.7.2, below).

P2.C8.10.6.2.5.2. <u>Recurring Environmental Costs</u>. Funding is issued for costs approved by DESC. Data call for the next year is issued.

P2.C8.10.7. <u>Funding</u>. DLA/DESC is responsible for the planning, programming, budgeting, and funding of MILCON, S/RM, and EC projects for eligible facilities (including design) to include emergency projects.

## P2.C8.10.7.1. MILCON

P2.C8.10.7.1.1. When MILCON projects are approved and funding is authorized by Congress, DLA shall provide the funds via a MIPR (DD Form 448) and an accompanying DD Form 448-2, Acceptance of a MIPR, to the activity designated by the Military Service as the office in charge of executing the project. The designated activity must accept or reject the basic MIPR/MIPR amendment by returning the signed DD Form 448-2 to DLA within 30 days of the MIPR's receipt date.

P2.C8.10.7.1.2. The authority to fund MILCON projects expires within two years if the earmarked funds for that authorized fiscal year are not obligated.

P2.C8.10.7.1.3. DLA is responsible for obtaining funding through reprogramming if necessary. In those instances where the level of funding falls short of the project programmed amount, DLA shall be required to seek Congressional action supported by full justification. If Congress disapproves additional funding, the project will be canceled or reprogrammed. Funds received in excess of requirements cannot be used without Congressional approval.

P2.C8.10.7.1.4. Remediation of proposed MILCON sites shall be addressed prior to inclusion of a project in the DLA MILCON program. The cost of remediation will not be included as part of the MILCON project. In addition, remediation shall be funded by the owning and operating Military Service if the cause of contamination occurred prior to DESC capitalization of the fuel in question.

## P2.C8.10.7.2. S/RM and EC

P2.C8.10.7.2.1. DLA/DESC shall approve and fund S/RM and EC projects using DWCF funds. DLA/DESC retains control over the work classification of all projects it funds. Funds for approved projects will be provided via MIPR (DD Form 448) and an accompanying Acceptance of MIPR (DD Form 448-2) to the Military Service designated activity responsible for executing the project. The designated activity must accept or reject the basic MIPR/MIPR amendment by returning the signed DD Form 448-2 to DLA within 30 days of the MIPR 's receipt date. Failure to accept funds in a timely manner shall result in their withdrawal for reuse on other requirements. Funding is provided by DESC on a project basis and cannot be reallocated by the receiving activity from one project to another.

- P2.C8.10.7.2.2. The DWCF is non-expiring; therefore, the funding authority provided on the MIPR is valid from the date of acceptance to project completion. A MIPR citing DWCF appropriation can be carried over from one fiscal year to the next. However, it is expected that the funds will be obligated against a contract in the fiscal year in which they are provided. Failure to award a contract in a timely manner against the DESC funds provided may result in the funding being withdrawn for reuse on other requirements.
- P2.C8.10.7.2.3. Capital funds to support MC projects in excess of \$100,000 and POL equipment are expiring funds, and must be obligated in the year in which they are provided. Specific instructions on the use of this funding will be provided on each applicable MIPR.
- P2.C8.10.7.2.4. Management of these funds will be the responsibility of the designated activity's Commander. In addition, activities must deobligate excess funds on MIPRs within 30 days of the project completion.
- P2.C8.10.7.3. <u>Recurring Environmental Compliance Costs</u>. Recurring environmental costs should include the costs of permitting, sampling, testing, removal, and disposal of POL wastes, etc., which directly relates to storage and distribution of DLA-owned product. Costs are defined as recurring if they occur annually or more frequently (monthly, bi-monthly, etc.). DESC provides these funds directly to the bases via a MIPR upon receipt of a written request.
- P2.C8.10.7.3.1. Upon receipt of a written funding request, DESC shall furnish each activity a MIPR. The base must accept or reject the MIPR by returning the signed DD Form 448-2 to DESC within 30 days of the MIPR's receipt date. Direct fund site MIPRs must be obligated (i.e., contract awarded, within 60 days of the MIPR receipt. DESC-WI must be notified if the MIPR will not be obligated within the 60 days.
- P2.C8.10.7.3.2. The level of funding required will be tailored to each installation. Where the actual recurring costs exceed the budgeted amount for a given fiscal year, the activity can request an amendment to the MIPR, citing the additional cost. DESC-WE shall review the request and prepare an amendment if appropriate.
- P2.C8.10.7.3.3. The management of these funds will be the responsibility of the activity's Commander, and the activity will be responsible for accounting for these funds prior to replenishment. Additionally, activities must deobligate funds on MIPRs within 30 days of the project completion date.
- P2.C8.10.7.4. <u>POL Spill/Mishap Reporting and Funding</u>. The following procedures describe actions to be taken following a POL spill of DLA-owned fuel or a mishap that results in injury to personnel.
- P2.C8.10.7.4.1. Installations must report fuel spills involving DLA-owned product or mishaps that result in injury to personnel to DESC-WE (Environmental/Safety) and to the respective DESC regional/field office as soon as possible but not later than 24 hours of discovery. In order to accomplish this, DESC has established a central email address to be used to report fuel spills and mishaps from DFSPs worldwide. This email address is: <a href="mailto:desc.spillreports@dla.mil">desc.spillreports@dla.mil</a>. The SCPs are

included in this email group. Locally used spill report forms are acceptable to DESC and can be attached to the email message as long as the following are included:

P2.C8.10.7.4.1.1. Date and time of the spill or mishap.

P2.C8.10.7.4.1.2. National Response Center Control (NRC) number.

P2.C8.10.7.4.1.3. Location and source of the spill or mishap.

P2.C8.10.7.4.1.4. Type of product spilled or nature of the injury.

P2.C8.10.7.4.1.5. Approximate quantity spilled.

etc.), if any.

P2.C8.10.7.4.1.6. Cause and circumstances of the spill or injury.

P2.C8.10.7.4.1.7. Environmental impact and potential hazards (fire, explosion,

P2.C8.10.7.4.1.8. Severity of personal injury or casualty(ies), if applicable.

P2.C8.10.7.4.1.9. Name, Grade, Military Service/Occupation, Nationality of injured personnel, if applicable. Under the "Military Service/Occupation" heading indicate if foreign national employee(s), DoD contractor(s), or DoD civilian personnel, are among the injured.

• P2.C8.10.7.4.1.10. Corrective action being taken to control, contain, and clean up the spill or to prevent a reoccurrence of personnel injuries of this nature.

P2.C8.10.7.4.1.11. Name and telephone number for the spill cleanup or mishap point of contact.

P2.C8.10.7.4.1.12. Requirement for DESC spill cleanup support and/or funding.

P2.C8.10.7.4.2. The "on-the-scene" incident Commander is assumed the best able to make appropriate judgments as to immediate actions required. Contractor costs resulting from these emergency actions may be submitted to DESC subsequent to the action for reimbursement.

P2.C8.10.7.4.3. After immediate spill cleanup actions have been taken, there may be in-depth remediation required, such as cleaning contaminated soil. The plan for remediation and estimated costs should be submitted to DESC-WE prior to commitment. DESC-WE shall review the plan and provide funds as appropriate for the remediation. Delay in determination of remediation required can result in more extensive contamination and more costly cleanup. Activities shall consult DESC-WE as soon as possible after the incident for assistance in determining methodologies for the most expeditious and cost-effective cleanup of long-term problems if this expertise is required.

P2.C8.10.7.5. <u>Emergency Funding Reimbursement</u>. DESC has procedures for funding emergency projects which are outlined in paragraph P2.C8.10.10. (message to DESC-WI describing requirement and anticipated costs; expedited funds, same day or next day; the Military Service activity's

then follows with project documentation to DESC-WI). In the event of an emergency, the installation's Commander has the authority to obligate funds necessary to remain in compliance with legal or regulatory environmental strictures with subsequent reimbursement by DLA/DESC.

## P2.C8.10.8. <u>Design</u>

P2.C8.10.8.1. <u>Applicable Guidance</u>. All POL facilities must be designed using MIL-HDBK-1022, the applicable Military Service type specifications, American Petroleum Institute (API), DoD Unified Facilities Criteria, and the National Fire Protection Association (NFPA) Standards. In addition, POL facility designs shall conform to Occupational Safety and Health Administration (OSHA) requirements (or the Military Service's equivalent), applicable Codes of Federal Regulations (CFR), EPA, state, and local environmental regulations.

P2.C8.10.8.2. <u>DLA/DESC Oversight</u>. While the Military Services' petroleum facility design standards are generally to be used on DLA/DESC-funded projects (if deemed appropriate), in accordance with the Office of the Assistance Secretary of Defense (OASD) July 31, 1989 memorandum, subject: Follow-up on OIG Report No. 88-06, Defense Management of Wholesale Fuels, DLA/DESC maintains the ultimate discretion over all DLA/DESC-funded project designs including any design required for construction change orders. In addition, DLA/DESC maintains the right to choose and assign design and/or construction agents for any or all projects. If differences arise between user and agents, activities shall contact DESC-WI (Engineering) for resolution.

P2.C8.10.8.3. <u>Document Submission</u>. If requested, the DLA, DESC, JPOs, and SCPs must be provided copies of the design review documents from conceptual stages through the final design for any project. Project documents (plans, specifications, and cost estimates) must be submitted to DESC-WI when individual repair project cost is \$750,000 or greater.

## P2.C8.10.9. Construction

P2.C8.10.9.1. Coordination of Construction Work. The construction manager (Resident Officer in Charge of Construction (ROICC), Resident Engineer, U.S. Property and Fiscal Officer (USFPO), or Base Civil Engineer) will coordinate all construction with the installation's fuels management officer or his duly authorized representative. This will ensure that POL construction work is performed in harmony with terminal operation requirements. Terminal operation requirements will normally have priority over construction work and should be covered by special clauses in the contract.

P2.C8.10.9.2. <u>Change Orders</u>. In the case of contract work deviations, the ROICC shall obtain prior approval/disapproval from the JPO or SCP who, in turn, will coordinate with DLA/DESC for all necessary project change orders and funding approval.

P2.C8.10.9.3. <u>DLA/DESC Oversight</u>. In accordance with OASD (P&L) memorandum, July 31, 1989, Subject: "Follow-up on OIG Report No. 88-06, Defense Management of Wholesale Fuels," DLA/DESC maintains the right to choose and assign design and/or construction agents for any or all projects. If differences arise between user and agents, activities shall contact DESC-WI for resolution.

## P2.C8.10.10. Emergency Projects

- P2.C8.10.10.1. <u>Description</u>. Emergency projects are projects that are urgently needed to restore or repair an existing fuel facility or equipment to its normal operation in the event of sudden malfunction or failure. Examples of emergency projects are a leaking pipeline, pump or motor stoppage, storage tank failures, etc.
- P2.C8.10.10.2. <u>Notification and Justification</u>. An emergent funding request can be made by message with follow-up transmittal of DD Form 1391, together with cost estimates and photos, if available. Justification for emergency projects shall explain the nature of the emergency and its impact on operations or on the environment. It is imperative that the nature of the accident be accurately described for DLA/DESC's approval.
- P2.C8.10.10.3. <u>Funding</u>. The application of funding for repair projects shall be processed as soon as possible after the malfunction or failure occurs. In the event of an emergency, the installation's Commander has the authority to obligate funds necessary to remain in compliance with legal or regulatory environmental strictures with subsequent reimbursement by DLA/DESC as long as the facilities, fixed equipment, or product involved was a DLA/DESC responsibility.
- P2.C8.10.10.4. <u>Emergency MILCON</u>. Submission of emergency projects for the DLA MILCON program must be made in accordance with DLAD 5025.30.
- P2.C8.10.10.5. <u>POL Spills</u>. See subparagraph P2.C8.10.7.4, above, for discussion of spill incident reporting and funding.

## P2.C8.10.11. Actions and Responsibilities

## P2.C8.10.11.1. <u>DFSPs</u> shall:

- P2.C8.10.11.1.1. Identify deficiencies by reviewing and evaluating activities' master plans, annual inspection summaries, IG findings, recommendations made during inspections and visits by the Military Service's inspection components or other governmental agencies (i.e., EPA, Coast Guard, etc.).
- P2.C8.10.11.1.2. Use criteria provided in paragraph P2.C8.10.4, above, to determine whether DLA/DESC is the appropriate funding sponsor.
- P2.C8.10.11.1.3. Determine the appropriate type of project (MILCON, S/RM, and EC) using the definitions provided in paragraph P2.C8.10.3, above, and guidance found in DLAD 5025.30 and the DLA Facility Handbook.
- P2.C8.10.11.1.4. Develop project documentation in accordance with paragraph P2.C8.10.5, above. This documentation must inherently show or explain in detail why DLA/DESC sponsorship/funding is appropriate.
- P2.C8.10.11.1.5. Submit project documentation in accordance with paragraph P2.C8.10.6, above, and figures P2.C8.F1 and P2.C8.F2. This documentation should be submitted via the appropriate chain of command. In addition to project documentation, this submittal shall include a

priority list of projects (see subparagraph P2.C8.10.5.3) and the addresses and contact points of the responsible office or the contracting officer who will accept the MIPR.

- P2.C8.10.11.1.6. Ensure that the MIPR is processed in accordance with paragraph P2.C8.10.7.
- P2.C8.10.11.1.7. Review design plans, specifications, and construction procedures to ensure they conform to references in paragraph P2.C8.10.2, above, and other standards addressed in paragraph P2.C8.10.8, above, and are appropriate to the geographical location, intended operational requirements, and the facility's purpose.
- P2.C8.10.11.1.8. Forward a copy of the design plans, specifications, and construction change orders, if requested, to DESC-WI, the appropriate JPO, and SCP for review and comment.
- P2.C8.10.11.1.9. Encourage attendance of applicable major claimants at predesign conference, construction contract preaward, and final acceptance meeting.
- P2.C8.10.11.1.10. Provide real property information as requested to update and validate the real property database.

# P2.C8.10.11.2. Joint Petroleum Offices (JPOs) shall:

- P2.C8.10.11.2.1. Coordinate the DESC data calls with DFSPs and Military Service components within their command chain.
- P2.C8.10.11.2.2. Review project documentation to ensure that it is prepared in accordance with paragraph P2.C8.10.5 and that sponsorship justification is adequately addressed.
- P2.C8.10.11.2.3. Develop consolidated project priority list using guidance found in subparagraph P2.C8.10.5.3.
- P2.C8.10.11.2.4. Forward projects to DESC-WI via the appropriate chain of command.
- P2.C8.10.11.2.5. Represent theater major claimants and commands at the DESC IPRB, as required.
- P2.C8.10.11.2.6. Encourage the attendance of applicable major claimants at predesign conference, contract preaward, and final acceptance meetings.
- P2.C8.10.11.2.7. If required, review design plans and specifications to ensure they conform to references in paragraph P2.C8.10.2, above, and other standards addressed in paragraph P2.C8.10.8, above.
  - P2.C8.10.11.2.8. If required, review and comment on construction change orders.

## P2.C8.10.11.3. Military Service Control Points shall:

- P2.C8.10.11.3.1. Coordinate the DLA/DESC data call with appropriate activities.
- P2.C8.10.11.3.2. Review project documentation to ensure that it is prepared in accordance with paragraph P2.C8.10.5, above, and that sponsorship justification is adequately addressed.
- P2.C8.10.11.3.3. Develop consolidated project priority list for CONUS projects using guidance found in subparagraph P2.C8.10.5.3.
- P2.C8.10.11.3.4. Identify those projects that could be considered for an DESC optimization study for consideration of potential alternatives versus MILCON or S/RM.
  - P2.C8.10.11.3.5. Forward CONUS projects to DESC.
- P2.C8.10.11.3.6. Review, as necessary, all POL design plans and specifications to ensure they conform to references in paragraph P2.C8.10.2, above, and other standards addressed in paragraph P2.C8.10.8, above.
- P2.C8.10.11.3.7. Provide technical assistance to activities, JPOs, major claimants/commands, DESC, and DLA upon request.
- P2.C8.10.11.3.8. Encourage attendance of appropriate representatives at the predesign conference, construction contract preaward, and final acceptance meeting.
- P2.C8.10.11.3.9. Provide real property information as requested to update and validate the real property database.
  - P2.C8.10.11.4. DESC Regional Offices (DESC Pacific and DESC Europe) shall:
- P2.C8.10.11.4.1. Assist the JPOs in project validation during the project aggregation and prioritization phase.
- P2.C8.10.11.4.2. Identify those projects that could be considered for the DESC optimization study for consideration of potential alternatives versus MILCON or S/RM.
- P2.C8.10.11.4.3. Validate and inspect selected projects during the construction phase of the facility's maintenance and repair program to ensure appropriate expenditure of funds in accordance with paragraphs P2.C8.10.4 and P2.C8.10.7.

## P2.C8.10.11.5. DESC shall:

- P2.C8.10.11.5.1. Receive, validate, and approve project and POL equipment documentation; provide design funding, upon request, to the designated design agent.
- P2.C8.10.11.5.2. Review those projects that could be considered for the DESC optimization study for consideration of potential alternatives versus MILCON or S/RM.

- P2.C8.10.11.5.3. Coordinate any recommended optimization actions with the responsible Military Service, SCP, JPO, and the managing DESC regional office.
- P2.C8.10.11.5.4. Review proposed construction plans, specifications, and cost estimates; validate (with the assistance of the managing DESC field activity and SCP) project necessity; approve and provide funding for proposed S/RM, EC projects, and POL equipment.
- P2.C8.10.11.5.5. Ensure (through review of randomly selected projects by DESC field activities) projects, as constructed, and POL equipment as installed, are in accordance with the approved scope, fulfill a valid wholesale requirement, and result in the most economic solution to the existing problem.
- P2.C8.10.11.5.6. Ensure projects are in accordance with the facility's requirements as outlined in the regional fuel support master plans, as these plans are developed. Plans are to be developed in coordination with the Military Services and final copies provided to SCPs.
- P2.C8.10.11.5.7. Provide a detailed accounting of criteria used in the DESC prioritization process to aid the Military Services in their respective prioritization. Route GOCO projects through JPOs for in-theater prioritization where appropriate.
- P2.C8.10.11.5.8. Ensure that the bulk fuels program complies with all environmental regulatory requirements.
- P2.C8.10.11.5.9. Maintain, update, and validate the real property database for DoD infrastructure for which DESC has funding responsibility.

## P2.C8.10.11.6. DLA shall:

- P2.C8.10.11.6.1. Support valid funding requirements for the DLA/DESC S/RM program, environmental compliance costs, and POL equipment.
- P2.C8.10.11.6.2. Review project documents and approve or disapprove funding requests for repair projects that exceed the DESC funding approval authority.
- P2.C8.10.11.6.3. Receive, validate, prioritize, and support valid requirements for bulk fuels MILCON projects. Budget and fund for these MILCON projects. Provide project management during MILCON design and construction.
- P2.C8.10.11.6.4. Adjudicate real property policy disputes between DESC and the Military Services.

# P2.C8.10.11.7. <u>DESC Design/Construction Agents</u> shall:

P2.C8.10.11.7.1. Exercise good faith and diligence in the execution of assigned projects.

P2.C8.10.11.7.2. Advise DESC of any contractor claims to ensure coordination with DESC Counsel and provide a DESC position on the claim.

Figure P2.C8.F1. Annual MRE Program Cycle

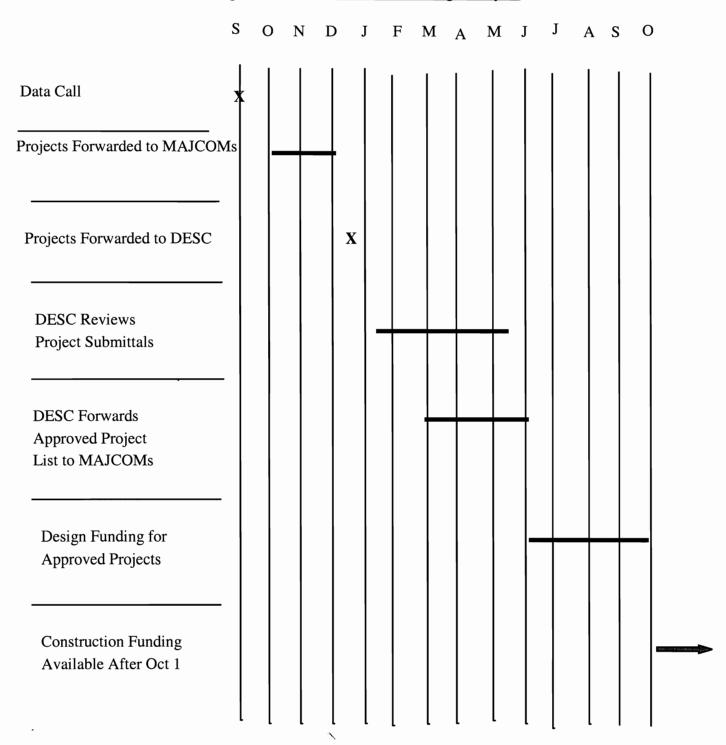


Figure P2.C8.F2. MILCON Program Cycle

FY10 Project		Oct 05	Nov 05	Dec 05	Nov 06	Mar 07	Aug 07	Nov 07	Jun Jan 08 09		Sept Oct 09 09	
Data Call  DESC Review and Validation	*											
IPRB			X									
MAJCOMs Prepare Documents	-											
DLA Verification						-	-					
Design to 35%												
Final Design	-											
Construction Start												707000